

DETAILED ACTION

1. The amendment after final rejection filed 04/01/08 have been entered and made of record.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. David J. Cushing on April 28, 2008 ((202) 293-7060).

3. The application has been amended as follows:

CLAIM 1, after line 18, insert ---whereby both of said first and second connection control modules are included within said switching node and each handle a half call and then communicate with one another to connect their respective half calls -----;

CANCELED CLAIM 17.

Allowable Subject Matter

1. Claims 1-2, 4-12 are allowed.
2. The following is a statement of reasons for the indication of allowable subject matter: Claim 1 is allowed. Hino (6,172,976) discloses the present invention relates to a

Art Unit: 2619

telecommunications service control unit within a telecommunications switching network and method of operation of the telecommunications service control unit, and more particularly, to controlling a call processing between a call originating terminal and called terminal including switching operation (see col. 1, lines 7-11); FIG.8, is block diagram shows functional configuration and an operating environment, wherein communication services are implemented across a plurality of service controller (see col. 5, lines 9-12); comprising: A first service control module (figure 8, service implementation device 252) for issuing a first service request (see col. 7, lines 8-12, service requests) containing information regarding a requested services; A first connection control module (figure 8, "711, 731, 721, 262, 222") having a first service interface receiving said first service request message from first service control module (service implementation device) and for sending a first link request message, and having a first physical device interface module responsive to first link request message for establishing connection to a first physical device (see figure 8, col. 24, lines 1-12, lines 41-50); A second connection control module (figure 8, service implementation devices 253, 254) for issuing a second service request message containing information regarding a requesting service (see col. 7, lines 8-12, service requests) containing information regarding a requested service; A second connection control module (figure 8, "712, 732, 722, 263, 223"; "713, 733, 723, 264, 224") having a second service interface receiving said second service request from said second service control module and for sending a second link request message, and having a second physical device interface module responsive to said second link request message for establishing

Art Unit: 2619

connection to a second physical device (see figure 8, col. 24, lines 1-12, lines 41-50); A communication channel between said first and second connection control modules ("711, 731, 721, 262, 222"; "712, 732, 722, 263, 223"; "713, 733, 723, 264, 224") .

Wallenius et al. (6526134) disclose two connection control modules (Incoming call control, Outgoing call control) which are part of the same switching node (col. 2, lines 30-35, controlling connection may be associated with an incoming or outgoing call, a straightforward solution would be to establish such a state model where the incoming and/or outgoing half-call is associated with several controlling connections); comprising: A first service control module (SCF1, SCF2) for issuing a first service request message containing information regarding a requested service (col.4, lines 65-67, Referring now to FIG. 3, one possible chain of events is described in connection with a call received at the exchange in connection with a call setup request. At stage 3-0 a call set-up request is received at the exchange, that is, a Setup message from A subscriber or from a preceding exchange. The call state model O-BCSM1 associated with an incoming half-call detects that it has to retrieve call set-up instructions from the SCF1); A first connection control module (figure 2A, incoming call control) receives said first service request message from said first service control module (figure 2A, SCF1, SCF2); A second service control module (figure 2A, 2B, SCF3) for issuing a second request message containing information regarding a request service (col. 4, lines 65-67); a second connection control module (figure 2A, outgoing call control) receives said second service request message from said second service control module (figure 2A,

Art Unit: 2619

SCF3); A communication channel exist between first (figure 2A, incoming call control) and second (figure 2A, outgoing call control) connection control module.

The prior art however fails to disclose wherein two connection control modules which are part of the same switching node each handle a half call and then communicate with one another to connected their respective half calls.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHUONG T. HO whose telephone number is (571)272-3133. The examiner can normally be reached on 8:00 am to 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, EDAN ORGAD can be reached on (571) 272-7884. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2619

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

04/26/08

/Edan Orgad/
Supervisory Patent Examiner, Art Unit 2619